

BID DATE: September 9, 2010 TIME: 2:00 PM PLACE: Sacramento, California SPEC.#: 09-16 CONTR.#: C51401				Canal Modifications South Bay Aqueduct Enlargement State Water Facility South Bay Aqueduct Alameda and Santa Clara Counties California										STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES									
No. Addendums: 4				ENGINEER'S ESTIMATE		Proven Management, Inc. 712 Sansome Street San Francisco, CA 94111 (415) 421-9500		Diablo Contractors Inc. 7 Crow Canyon Court, Ste. 100 San Ramon, CA 94583 (925) 552-8250		West Bay Builders, Inc. 250 Bel Marin Keys Blvd., Bldg. A Novato, CA 94949 (415) 456-8972		R&L Brosamer, Inc. 1777 Oakland Blvd., Ste. 300 Walnut Creek, CA 94596 (925) 627-1700											
Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total										
1	Dewatering	1	JOB	LUMP SUM	\$196,700.00	LUMP SUM	\$50,000.00	LUMP SUM	\$1,000,000.00	LUMP SUM	\$250,000.00	LUMP SUM	\$225,000.00										
2	Selective Demolition	1	JOB	LUMP SUM	\$110,400.00	LUMP SUM	\$150,000.00	LUMP SUM	\$200,000.00	LUMP SUM	\$282,000.00	LUMP SUM	\$410,000.00										
3	MP 25.91 Valve	1	JOB	LUMP SUM	\$11,100.00	LUMP SUM	\$1,500.00	LUMP SUM	\$10,000.00	LUMP SUM	\$9,500.00	LUMP SUM	\$7,500.00										
4	Bridge Demolition	1	JOB	LUMP SUM	\$404,100.00	LUMP SUM	\$45,000.00	LUMP SUM	\$100,000.00	LUMP SUM	\$192,000.00	LUMP SUM	\$125,000.00										
5	Canal Debris Removal	100	CY	\$102.00	\$10,200.00	\$100.00	\$10,000.00	\$100.00	\$10,000.00	\$130.00	\$13,000.00	\$75.00	\$7,500.00										
6	Canal Lining Demolition	3,200	SF	\$3.60	\$11,520.00	\$5.00	\$16,000.00	\$4.00	\$12,800.00	\$7.00	\$22,400.00	\$4.00	\$12,800.00										
7	Arroyo Mocho Siphon Access Road Demolition	1	JOB	LUMP SUM	\$7,210.00	LUMP SUM	\$25,000.00	LUMP SUM	\$10,000.00	LUMP SUM	\$9,000.00	LUMP SUM	\$5,000.00										
8	Abandon Float Well	5	EACH	\$5,840.00	\$29,200.00	\$1,500.00	\$7,500.00	\$1,000.00	\$5,000.00	\$5,000.00	\$25,000.00	\$1,200.00	\$6,000.00										
9	Patterson Reservoir Outlet Modifications	1	JOB	LUMP SUM	\$26,600.00	LUMP SUM	\$50,000.00	LUMP SUM	\$10,000.00	LUMP SUM	\$40,000.00	LUMP SUM	\$50,000.00										
10	Cleaning and Grubbing	32	ACRE	\$2,480.00	\$79,360.00	\$5,000.00	\$160,000.00	\$10,000.00	\$320,000.00	\$5,000.00	\$160,000.00	\$10,000.00	\$320,000.00										
11	Excavation	263,000	CY	\$6.40	\$1,683,200.00	\$5.00	\$1,315,000.00	\$10.00	\$2,630,000.00	\$4.70	\$1,236,100.00	\$8.00	\$2,104,000.00										
12	Bridge Excavation	300	CY	\$47.00	\$14,100.00	\$65.00	\$19,500.00	\$70.00	\$21,000.00	\$68.00	\$20,400.00	\$35.00	\$10,500.00										
13	Common Backfill	125,450	CY	\$20.00	\$2,509,000.00	\$13.00	\$1,630,850.00	\$5.00	\$627,250.00	\$3.30	\$413,985.00	\$7.00	\$878,150.00										
14	Compacted Backfill	30,060	CY	\$21.00	\$631,260.00	\$4.00	\$120,240.00	\$3.00	\$90,180.00	\$3.20	\$96,192.00	\$5.00	\$150,300.00										
15	Bridge Compacted Backfill	400	CY	\$101.00	\$40,400.00	\$75.00	\$30,000.00	\$70.00	\$28,000.00	\$84.00	\$33,600.00	\$40.00	\$16,000.00										
16	Compacted Embankment	54,250	CY	\$13.00	\$705,250.00	\$10.00	\$542,500.00	\$2.00	\$108,500.00	\$4.50	\$244,125.00	\$8.00	\$434,000.00										
17	Canal Embankment	42,000	CY	\$17.00	\$714,000.00	\$8.00	\$336,000.00	\$2.00	\$84,000.00	\$16.00	\$672,000.00	\$37.00	\$1,554,000.00										
18	Previous Backfill	30	CY	\$428.00	\$12,840.00	\$250.00	\$7,500.00	\$100.00	\$3,000.00	\$300.00	\$9,000.00	\$300.00	\$9,000.00										
19	Dam Embankment	6,000	CY	\$18.00	\$108,000.00	\$7.00	\$42,000.00	\$10.00	\$60,000.00	\$9.00	\$54,000.00	\$10.00	\$60,000.00										
20	Consolidated Backfill	1,050	CY	\$92.50	\$97,125.00	\$60.00	\$63,000.00	\$70.00	\$73,500.00	\$8.00	\$64,000.00	\$10.00	\$10,000.00										
21	Temporary Access Road	1	JOB	LUMP SUM	\$70,500.00	LUMP SUM	\$50,000.00	LUMP SUM	\$100,000.00	LUMP SUM	\$25,000.00	LUMP SUM	\$200,000.00										
22	Topsoil Preservation	15	ACRE	\$3,060.00	\$45,900.00	\$7,500.00	\$112,500.00	\$4,000.00	\$60,000.00	\$6,500.00	\$97,500.00	\$20,000.00	\$300,000.00										
23	Preparation of Existing Open Graded Asphalt Concrete (OGAC) Liner	1	JOB	LUMP SUM	\$33,400.00	LUMP SUM	\$24,000.00	LUMP SUM	\$20,000.00	LUMP SUM	\$90,000.00	LUMP SUM	\$12,000.00										
24	Lime-Cement Stabilization	4,100	SY	\$7.50	\$30,750.00	\$12.00	\$49,200.00	\$10.00	\$41,000.00	\$20.00	\$82,000.00	\$12.00	\$49,200.00										
25	Steel Sheet Piles	2,400	SF	\$38.50	\$92,400.00	\$45.00	\$108,000.00	\$30.00	\$72,000.00	\$34.00	\$81,600.00	\$25.00	\$60,000.00										
26	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****										
27	Slope Slope Protection	420	TON	\$83.50	\$35,070.00	\$85.00	\$35,700.00	\$60.00	\$25,200.00	\$150.00	\$63,000.00	\$75.00	\$31,500.00										
28	Cast-in-Drilled-Hole Concrete Piling	1,100	LF	\$305.00	\$335,500.00	\$150.00	\$165,000.00	\$50.00	\$55,000.00	\$160.00	\$166,000.00	\$138.00	\$151,800.00										
29	Rock Socket	250	LF	\$367.00	\$91,750.00	\$250.00	\$62,500.00	\$100.00	\$25,000.00	\$230.00	\$57,500.00	\$250.00	\$62,500.00										
30	Precast Prestressed Concrete Piling	650	LF	\$113.00	\$73,450.00	\$110.00	\$71,500.00	\$100.00	\$66,000.00	\$145.00	\$94,250.00	\$125.00	\$81,250.00										
31	High Density Polyethylene (HDPE) Pipe	1	JOB	LUMP SUM	\$43,600.00	LUMP SUM	\$60,000.00	LUMP SUM	\$30,000.00	LUMP SUM	\$80,000.00	LUMP SUM	\$75,000.00										
32	Wash System Standpipes	1	JOB	LUMP SUM	\$6,000.00	LUMP SUM	\$5,000.00	LUMP SUM	\$30,000.00	LUMP SUM	\$17,000.00	LUMP SUM	\$10,000.00										
33	Wash System Pump Connection	1	JOB	LUMP SUM	\$6,870.00	LUMP SUM	\$15,000.00	LUMP SUM	\$30,000.00	LUMP SUM	\$5,000.00	LUMP SUM	\$2,000.00										
34	84 Inch Diameter, Class 15-25 Reinforced Concrete Pipe	240	LF	\$685.00	\$164,400.00	\$3,000.00	\$720,000.00	\$2,500.00	\$600,000.00	\$3,255.00	\$781,200.00	\$2,950.00	\$708,000.00										
35	84 Inch Diameter, Class 15-50 Reinforced Concrete Pipe	1,250	LF	\$676.00	\$845,000.00	\$2,120.00	\$2,650,000.00	\$1,400.00	\$1,750,000.00	\$1,555.00	\$1,943,750.00	\$1,758.00	\$2,197,500.00										
36	24 Inch Reinforced Concrete Pipe	50	LF	\$143.00	\$7,150.00	\$65.00	\$3,250.00	\$300.00	\$15,000.00	\$220.00	\$11,000.00	\$350.00	\$17,500.00										
37	Arroyo Mocho Siphon Leak Repair	1	JOB	LUMP SUM	\$6,850.00	LUMP SUM	\$1,500.00	LUMP SUM	\$10,000.00	LUMP SUM	\$10,000.00	LUMP SUM	\$30,000.00										
38	Precast Concrete Flare	6	EACH	\$1,870.00	\$11,220.00	\$700.00	\$4,200.00	\$500.00	\$3,000.00	\$1,100.00	\$6,600.00	\$3,500.00	\$21,000.00										
39	Corrugated Metal Pipe 44 Inch x 72 Inch Arch	150	LF	\$436.00	\$65,400.00	\$400.00	\$60,000.00	\$400.00	\$60,000.00	\$350.00	\$52,500.00	\$325.00	\$48,750.00										
40	Corrugated Metal Pipe 12 Inch	50	LF	\$108.00	\$5,400.00	\$50.00	\$2,500.00	\$50.00	\$2,500.00	\$110.00	\$5,500.00	\$40.00	\$2,000.00										
41	Corrugated Metal Pipe 24 Inch	415	LF	\$82.50	\$34,237.50	\$65.00	\$26,975.00	\$65.00	\$26,975.00	\$170.00	\$70,550.00	\$70.00	\$29,050.00										
42	Corrugated Metal Pipe Flared End	11	EACH	\$1,340.00	\$14,740.00	\$600.00	\$6,600.00	\$500.00	\$5,500.00	\$520.00	\$5,720.00	\$600.00	\$6,600.00										
43	Geotextile Fabric	2,910	SY	\$15.00	\$43,650.00	\$15.00	\$43,650.00	\$6.00	\$17,460.00	\$8.00	\$23,280.00	\$8.00	\$23,280.00										
44	Steel Pipe, 16 Inch	104	LF	\$12.00	\$1,248.00	\$125.00	\$13,000.00	\$1,200.00	\$124,800.00	\$1,300.00	\$135,200.00	\$800.00	\$64,000.00										
45	Steel Pipe, 20 Inch	70	LF	\$239.00	\$16,730.00	\$165.00	\$11,550.00	\$1,300.00	\$91,000.00	\$1,500.00	\$105,000.00	\$500.00	\$35,000.00										
46	Steel Pipe, 24 Inch	450	LF	\$159.00	\$71,550.00	\$180.00	\$81,000.00	\$700.00	\$315,000.00	\$800.00	\$360,000.00	\$625.00	\$281,250.00										
47	Steel Pipe, 36 Inch	130	LF	\$509.00	\$66,170.00	\$200.00	\$26,000.00	\$1,200.00	\$144,000.00	\$1,400.00	\$182,000.00	\$550.00	\$71,500.00										
48	Steel Pipe, 48 Inch	30	LF	\$595.00	\$17,850.00	\$225.00	\$6,750.00	\$2,200.00	\$66,000.00	\$2,700.00	\$81,000.00	\$850.00	\$25,500.00										
49	Steel Pipe, 72-172 Inch	1	LF	\$11,400.00	\$11,400.00	\$11,500.00	\$11,500.00	\$20,000.00	\$20,000.00	\$12,500.00	\$12,500.00	\$14,000.00	\$14,000.00										
50	Steel Pipe, 85-1/2 Inch	14	LF	\$1,720.00	\$24,080.00	\$6,000.00	\$84,000.00	\$700.00	\$9,800.00	\$8,300.00	\$116,200.00	\$7,500.00	\$105,000.00										
50a	Conductor Pipe, 30 Inch	14	LF	\$759.00	\$10,626.00	\$200.00	\$2,800.00	\$3,200.00	\$44,800.00	\$2,700.00	\$37,800.00	\$3,000.00	\$42,000.00										
51	Install Department Furnished Sleeve Type Couplings, 48 Inch	1	EACH	\$3,150.00	\$3,150.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$3,100.00	\$3,100.00	\$4,000.00	\$4,000.00										
51a	Install Department Furnished Sleeve Type Couplings, 42 Inch	1	EACH	\$3,150.00	\$3,150.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00	\$4,000.00	\$4,000.00										
52	Install Department Furnished Sleeve Type Couplings, 36 Inch	3	EACH	\$1,570.00	\$4,710.00	\$1,500.00	\$4,500.00	\$3,000.00	\$9,000.00	\$2,800.00	\$8,400.00	\$3,000.00	\$9,000.00										
52a	Install Department Furnished Sleeve Type Couplings,																						

SUMMARY OF BIDS RECEIVED FOR				STATE OF CALIFORNIA CALIFORNIA NATURAL RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES																			
BID DATE: September 9, 2010				Canal Modifications				Disney Construction, Inc.				Steve P. Rados, Inc.				Syblon Reid				A. Teichert & Son, Inc.			
TIME: 2:00 PM				South Bay Aqueduct Enlargement				875 Mahler Rd., Ste. 188				2002 E. McFadden Ave., Ste. 200				P.O. Box 100				dba Teichert Construction			
PLACE: Sacramento, California				State Water Facility				Burlingame, CA 94010				Santa Ana, CA 92705				Folsom, CA 95763				265 Val Dervin Parkway			
SPEC.#: 09-16				South Bay Aqueduct				(650) 259-9545				(714) 835-4612				(916) 351-0457				(209) 983-2300			
CONTR.#: C51401				Alameda and Santa Clara Counties																			
California																							
No. Addendums: 4				ENGINEER'S ESTIMATE				Disney Construction, Inc.				Steve P. Rados, Inc.				Syblon Reid				A. Teichert & Son, Inc.			
				ESTIMATE				875 Mahler Rd., Ste. 188				2002 E. McFadden Ave., Ste. 200				P.O. Box 100				265 Val Dervin Parkway			
								Burlingame, CA 94010				Santa Ana, CA 92705				Folsom, CA 95763				Stockton, CA 95206			
								(650) 259-9545				(714) 835-4612				(916) 351-0457				(209) 983-2300			
Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total				
1	Dewatering	1	JOE	LUMP SUM	\$196,700.00	LUMP SUM	\$200,000.00	LUMP SUM	\$300,000.00	LUMP SUM	\$300,000.00	LUMP SUM	\$400,000.00	LUMP SUM	\$400,000.00	LUMP SUM	\$277,000.00	LUMP SUM	\$277,000.00				
2	Selective Demolition	1	JOE	LUMP SUM	\$110,400.00	LUMP SUM	\$200,000.00	LUMP SUM	\$100,000.00	LUMP SUM	\$100,000.00	LUMP SUM	\$650,000.00	LUMP SUM	\$650,000.00	LUMP SUM	\$215,000.00	LUMP SUM	\$215,000.00				
3	MP 25.91 Valve	1	JOE	LUMP SUM	\$11,100.00	LUMP SUM	\$5,000.00	LUMP SUM	\$5,000.00	LUMP SUM	\$5,000.00	LUMP SUM	\$2,500.00	LUMP SUM	\$2,500.00	LUMP SUM	\$2,500.00	LUMP SUM	\$2,500.00				
4	Bridge Demolition	1	JOE	LUMP SUM	\$404,100.00	LUMP SUM	\$100,000.00	LUMP SUM	\$50,000.00	LUMP SUM	\$50,000.00	LUMP SUM	\$200,000.00	LUMP SUM	\$200,000.00	LUMP SUM	\$165,000.00	LUMP SUM	\$165,000.00				
5	Canal Debris Removal	100	CY	\$102.00	\$10,200.00	\$500.00	\$50,000.00	\$150.00	\$15,000.00	\$200.00	\$20,000.00	\$200.00	\$20,000.00	\$1,000.00	\$100,000.00	\$1,000.00	\$100,000.00	\$1,000.00	\$100,000.00				
6	Canal Liner Demolition	3,200	SF	\$3.60	\$11,520.00	\$7.00	\$22,400.00	\$8.00	\$25,600.00	\$3.00	\$9,600.00	\$3.00	\$9,600.00	\$3.00	\$9,600.00	\$3.00	\$9,600.00	\$3.00	\$9,600.00				
7	Arroyo Mocho Siphon Access Road Demolition	1	JOE	LUMP SUM	\$7,210.00	LUMP SUM	\$30,000.00	LUMP SUM	\$7,500.00	LUMP SUM	\$7,500.00	LUMP SUM	\$11,000.00	LUMP SUM	\$11,000.00	LUMP SUM	\$25,000.00	LUMP SUM	\$25,000.00				
8	Abandon Float Well	5	EACH	\$5,840.00	\$29,200.00	\$2,000.00	\$10,000.00	\$4,000.00	\$20,000.00	\$2,700.00	\$13,500.00	\$2,700.00	\$13,500.00	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00				
9	Patterson Reservoir Outlet Modifications	1	JOE	LUMP SUM	\$26,600.00	LUMP SUM	\$10,000.00	LUMP SUM	\$60,000.00	LUMP SUM	\$60,000.00	LUMP SUM	\$20,000.00	LUMP SUM	\$20,000.00	LUMP SUM	\$105,000.00	LUMP SUM	\$105,000.00				
10	Cleaning and Grubbing	32	ACRE	\$2,480.00	\$79,360.00	\$1,000.00	\$32,000.00	\$3,000.00	\$96,000.00	\$1,500.00	\$48,000.00	\$1,500.00	\$48,000.00	\$16,000.00	\$512,000.00	\$16,000.00	\$512,000.00	\$16,000.00	\$512,000.00				
11	Excavation	263,000	CY	\$6.40	\$1,683,200.00	\$10.00	\$2,630,000.00	\$10.00	\$2,630,000.00	\$8.25	\$2,169,750.00	\$8.25	\$2,169,750.00	\$7.00	\$1,841,000.00	\$7.00	\$1,841,000.00	\$7.00	\$1,841,000.00				
12	Bridge Excavation	300	CY	\$47.00	\$14,100.00	\$100.00	\$30,000.00	\$55.00	\$16,500.00	\$80.00	\$24,000.00	\$80.00	\$24,000.00	\$50.00	\$15,000.00	\$50.00	\$15,000.00	\$50.00	\$15,000.00				
13	Common Backfill	125,450	CY	\$20.00	\$2,509,000.00	\$2.50	\$313,625.00	\$5.00	\$627,250.00	\$3.70	\$464,165.00	\$3.70	\$464,165.00	\$3.00	\$372,350.00	\$3.00	\$372,350.00	\$3.00	\$372,350.00				
14	Compacted Backfill	30,060	CY	\$21.00	\$631,260.00	\$3.50	\$105,210.00	\$11.00	\$330,660.00	\$9.70	\$291,582.00	\$9.70	\$291,582.00	\$3.50	\$105,210.00	\$3.50	\$105,210.00	\$3.50	\$105,210.00				
15	Bridge Compacted Backfill	400	CY	\$101.00	\$40,400.00	\$20.00	\$8,000.00	\$35.00	\$14,000.00	\$36.00	\$14,400.00	\$36.00	\$14,400.00	\$11.00	\$44,000.00	\$11.00	\$44,000.00	\$11.00	\$44,000.00				
16	Compacted Embankment	54,250	CY	\$13.00	\$705,250.00	\$4.00	\$217,000.00	\$4.00	\$217,000.00	\$6.30	\$341,775.00	\$6.30	\$341,775.00	\$30.00	\$1,620,000.00	\$30.00	\$1,620,000.00	\$30.00	\$1,620,000.00				
17	Canal Embankment	42,000	CY	\$17.00	\$714,000.00	\$55.00	\$2,310,000.00	\$75.00	\$3,150,000.00	\$28.00	\$1,176,000.00	\$28.00	\$1,176,000.00	\$105.00	\$4,410,000.00	\$105.00	\$4,410,000.00	\$105.00	\$4,410,000.00				
18	Previous Backfill	30	CY	\$428.00	\$12,840.00	\$1,000.00	\$30,000.00	\$175.00	\$5,250.00	\$350.00	\$10,500.00	\$350.00	\$10,500.00	\$125.00	\$3,750.00	\$125.00	\$3,750.00	\$125.00	\$3,750.00				
19	Dam Embankment	6,000	CY	\$18.00	\$108,000.00	\$1.25	\$7,500.00	\$7.00	\$42,000.00	\$11.00	\$66,000.00	\$11.00	\$66,000.00	\$6.00	\$36,000.00	\$6.00	\$36,000.00	\$6.00	\$36,000.00				
20	Consolidated Backfill	1,050	CY	\$92.00	\$97,120.00	\$30.00	\$30,000.00	\$30.00	\$30,000.00	\$30.00	\$30,000.00	\$30.00	\$30,000.00	\$55.00	\$57,750.00	\$55.00	\$57,750.00	\$55.00	\$57,750.00				
21	Temporary Access Road	1	JOE	LUMP SUM	\$70,500.00	LUMP SUM	\$7,500.00	LUMP SUM	\$10,000.00	LUMP SUM	\$10,000.00	LUMP SUM	\$75,000.00	LUMP SUM	\$75,000.00	LUMP SUM	\$105,000.00	LUMP SUM	\$105,000.00				
22	Topsoil Preservation	15	ACRE	\$3,060.00	\$45,900.00	\$4,500.00	\$67,500.00	\$3,000.00	\$45,000.00	\$7,550.00	\$113,250.00	\$7,550.00	\$113,250.00	\$6,000.00	\$90,000.00	\$6,000.00	\$90,000.00	\$6,000.00	\$90,000.00				
23	Preparation of Existing Open Graded Asphalt Concrete (OGAC) Liner	1	JOE	LUMP SUM	\$33,400.00	LUMP SUM	\$4,000.00	LUMP SUM	\$7,500.00	LUMP SUM	\$7,500.00	LUMP SUM	\$22,000.00	LUMP SUM	\$22,000.00	LUMP SUM	\$110,000.00	LUMP SUM	\$110,000.00				
24	Lime-Cement Stabilization	4,100	SY	\$7.50	\$30,750.00	\$20.00	\$82,000.00	\$9.00	\$36,900.00	\$12.00	\$49,200.00	\$12.00	\$49,200.00	\$12.00	\$49,200.00	\$12.00	\$49,200.00	\$12.00	\$49,200.00				
25	Steel Sheet Piles	2,400	SF	\$38.50	\$92,400.00	\$31.00	\$74,400.00	\$50.00	\$120,000.00	\$35.00	\$84,000.00	\$35.00	\$84,000.00	\$40.00	\$96,000.00	\$40.00	\$96,000.00	\$40.00	\$96,000.00				
26	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****				
27	Stone Slope Protection	420	TON	\$83.50	\$35,070.00	\$175.00	\$73,500.00	\$55.00	\$23,100.00	\$165.00	\$69,300.00	\$165.00	\$69,300.00	\$100.00	\$42,000.00	\$100.00	\$42,000.00	\$100.00	\$42,000.00				
28	Cast-in-Drilled-Hole Concrete Piling	1,100	LF	\$305.00	\$335,500.00	\$130.00	\$143,000.00	\$100.00	\$110,000.00	\$160.00	\$176,000.00	\$160.00	\$176,000.00	\$180.00	\$200,000.00	\$180.00	\$200,000.00	\$180.00	\$200,000.00				
29	Rock Socket	250	LF	\$367.00	\$91,750.00	\$200.00	\$50,000.00	\$150.00	\$37,500.00	\$217.00	\$54,250.00	\$217.00	\$54,250.00	\$280.00	\$70,000.00	\$280.00	\$70,000.00	\$280.00	\$70,000.00				
30	Precast Prestressed Concrete Piling	650	LF	\$113.00	\$73,450.00	\$350.00	\$227,500.00	\$100.00	\$65,000.00	\$305.00	\$198,250.00	\$305.00	\$198,250.00	\$170.00	\$110,500.00	\$170.00	\$110,500.00	\$170.00	\$110,500.00				
31	High Density Polyethylene (HDPE) Pipe	1	JOE	LUMP SUM	\$43,600.00	LUMP SUM	\$60,000.00	LUMP SUM	\$75,000.00	LUMP SUM	\$160,000.00	LUMP SUM	\$160,000.00	LUMP SUM	\$65,000.00	LUMP SUM	\$65,000.00	LUMP SUM	\$65,000.00				
32	Wash System Standpipes	1	JOE	LUMP SUM	\$6,000.00	LUMP SUM	\$2,000.00	LUMP SUM	\$10,000.00	LUMP SUM	\$7,000.00	LUMP SUM	\$7,000.00	LUMP SUM	\$15,000.00	LUMP SUM	\$15,000.00	LUMP SUM	\$15,000.00				
33	Wash System Pump Connection	1	JOE	LUMP SUM	\$6,870.00	LUMP SUM	\$12,000.00	LUMP SUM	\$4,000.00	LUMP SUM	\$4,000.00	LUMP SUM	\$5,000.00	LUMP SUM	\$3,000.00	LUMP SUM	\$3,000.00	LUMP SUM	\$3,000.00				
34	84 Inch Diameter, Class 15-25 Reinforced Concrete Pipe	240	LF	\$685.00	\$164,400.00	\$3,000.00	\$720,000.00	\$4,000.00	\$960,000.00	\$3,455.00	\$829,200.00	\$3,455.00	\$829,200.00	\$3,400.00	\$816,000.00	\$3,400.00	\$816,000.00	\$3,400.00	\$816,000.00				
35	84 Inch Diameter, Class 15-50 Reinforced Concrete Pipe	1,250	LF	\$676.00	\$845,000.00	\$1,650.00	\$2,062,500.00	\$2,400.00	\$3,000,000.00	\$1,860.00	\$2,325,000.00	\$1,860.00	\$2,325,000.00	\$1,900.00	\$2,375,000.00	\$1,900.00	\$2,375,000.00	\$1,900.00	\$2,375,000.00				
36	24 Inch Reinforced Concrete Pipe	50	LF	\$143.00	\$7,150.00	\$150.00	\$7,500.00	\$130.00	\$6,500.00	\$130.00	\$6,500.00	\$130.00	\$6,500.00	\$100.00	\$5,000.00	\$100.00	\$5,000.00	\$100.00	\$5,000.00				
37	Arroyo Mocho Siphon Leak Repair	1	JOE	LUMP SUM	\$6,850.00	LUMP SUM	\$6,000.00	LUMP SUM	\$5,000.00	LUMP SUM	\$5,000.00	LUMP SUM	\$3,400.00	LUMP SUM	\$3,400.00	LUMP SUM	\$5,000.00	LUMP SUM	\$5,000.00				
38	Precast Concrete Flare	6	EACH	\$1,870.00	\$11,220.00	\$1,000.00	\$6,000.00	\$1,500.00	\$9,000.00	\$950.00	\$5,700.00	\$950.00	\$5,700.00	\$1,500.00	\$9,000.00	\$1,500.00	\$9,000.00	\$1,500.00	\$9,000.00				
39	Corrugated Metal Pipe 44 Inch x 72 Inch Arch	150	LF	\$436.00	\$65,400.00	\$350.00	\$52,500.00	\$275.00	\$41,250.00	\$460.00	\$69,000.00	\$460.00	\$69,000.00	\$350.00	\$52,500.00	\$350.00	\$52,500.00	\$350.00	\$52,500.00				
40	Corrugated Metal Pipe 12 Inch	50	LF	\$108.00	\$5,400.00	\$65.00	\$3,250.00	\$140.00	\$7,000.00	\$45.00	\$2,250.00	\$45.00	\$2,250.00	\$75.00	\$3,750.00	\$75.00	\$3,750.00	\$75.00	\$3,750.00				
41	Corrugated Metal Pipe 24 Inch	415	LF	\$82.50	\$34,237.50	\$100.00	\$41,500.00	\$150.00	\$62,250.00	\$90.00	\$37,350.00	\$90.00	\$37,350.00	\$65.00	\$26,975.00	\$65.00	\$26,975.00	\$65.00	\$26,975.00				
42	Corrugated Metal Pipe Flared End	11	EACH	\$1,340.00	\$14,740.00	\$1,000.00	\$11,000.00	\$800.00	\$8,800.00	\$775.00	\$8,525.00	\$775.00	\$8,525.00	\$1,100.00	\$12,100.00	\$1,100.00	\$12,100.00	\$1,100.00	\$12,100.00				
43	Geotextile Fabric	2,910	SF	\$192.50	\$558,075.00																		